THE MARINER'S MIRROR

THE JOURNAL OF
THE SOCIETY FOR NAUTICAL RESEARCH

VOLUME 67

1981

GREENWICH

1981

© 1981 The Society for Nautical Research

The Society claims world copyright for all material whether textual or illustrative appearing in *The Mariner's Mirror* with the sole exception of material specifically attributed to another copyright holder. No material may be reproduced without the prior written consent of the Hon. Editor.

ISSN 0025 – 3359

Printed in England by
Staples Printers St Albans Limited at The Priory Press

CONTENTS

1981

PAGE

OBITUARIES

Captain H. L. Cadieux 124
Captain Brett Hilder 224
Rear-Admiral C. M. Blackman, D.S.O. 224

EDITORIAL 1, 123, 221, 317

ARTICLES

Historic Architecture of H.M. Naval Base Portsmouth, 1700–1850. *By Jonathan Coad* 3
The Punic Ship Museum, Marsala: Its Presentation and Some Structural Observations. *By Honor Frost* 65
Yankee Ironclads at Birkenhead? A Note on Gideon Welles, John Laird and Gustavus V. Fox. *By John David Smith* 77
The Ship of Harold Godwinson. *By André W. Sleeswyk* 87
Rafts and Dugouts in Central Italy: The Primitive Phase of Local Inland Boatbuilding. *By Marco Bonino* 125
James Kirton, Shipping Agent. *By Simon Ville* 149
Sea Power and the Jacobite Rising of 1745. *By F. J. McLynn* 163
Some Unusual Ships in Thirteenth-Century Norway. *By Bruce E. Gelsinger* . 173
Charting of Vinland by the Norse. *By Richard L. Coulton* 187
L'Epave de Bon-Porté et les Bateaux Cousus de Méditerranée. *Par Patrice Pomey* 225
Carthage and Rome: Tenons and Mortises. *By Lucien Basch* 245
A Middle Kingdom Egyptian Boat Model. *By G. T. Denford* 251
English Privateering in the War of 1688 to 1697. *By W. R. Meyer* . . . 259
A Check List of Admiral Lord Howe Manuscripts in United States Archives and Libraries. *By David Syrett* 273
George Canning and the Battle of Camperdown. *By P. K. Crimmin* . . . 319
Admiral Sir Richard Onslow. *By R. D. Franks* 327
The Battle of Fatshan Creek. *By James A. Boutilier* 339
H.M.S. *Condor* is Missing. *By Jenifer Faulkner with an appendix by Douglas Faulkner* 349

NOTES

S.N.R. Medallions presented to H.M.S. *Victory* Craftsmen 2
Dead Reckoning is not Ded. *By Philip S. Bergman* 60
U.S. Naval Academy Naval History Symposium, 1981 61
Victory's Sprit Topsail Yard and Dolphin Striker. *By John R. Chancellor* . . 62
Gun-port Lids. *By G. F. Howard* 64
Outriggers and Galleys 64
Earl Mountbatten Memorial Clocks 76

PAGE

The Taking of the *Madre de Deus*, 1592. *By C. R. Boxer* 82
The Death of Captain George Vancouver. *By John Sugden* 84
The Jubilee Sailing Trust. *By Morin Scott* 85
A Felucca in World War I 86
Ragusa and the Spanish Armada. *By Peter Pierson* 91
Chinese Batten Lugsails. *By Christian J. Buys: Edwin Doran Jr.* 92
Paddle Frigates in the Royal Navy. *By H. C. Timewell* 93
Small River and Lake Craft 101
Bligh's Notes on Cook's Last Voyage. *By A. C. F. David* 102
Queen Mary College Conference on Maritime History 122
The Boats for the Canadian Expedition of 1709. *By J. D. Alsop* 124
Posh. *By Colin Elliott* 162
Wreck of the Frigate *Gloucester* 172
On the Use of the Outrigger in the Adriatic. *By Mario Marzari* 180
The Ownership of Drake's *Golden Hind*. *By Paul Williams* 185
Trafalgar – The Spanish View. *By J. de Courcy Ireland* 192
Charles Dibdin, Jack and the Windlass. *By Pieter van der Merwe* 193
The Action between H.M.S. *Serapis* and the *Bonhomme Richard* 194
A Pirate's Log? *By N. A. M. Rodger* 201
The Introduction of Paddle Frigates into the Royal Navy.
By G. A. Osbon: John Moore 204
Middleton Papers at the National Maritime Museum Greenwich.
By R. A. Morriss 205
Some Newly Rediscovered Aspects of Whaling History. *By A. G. Credland* . 206
Book Notes 207
The Marsala Punic Ship. *By Honor Frost* 224
The sewn ship of Bon Porté. *By Lucien Basch* 224
4th International Reunion for the History of Nautical Science and Hydrography 272
William Lionel Wyllie 1851–1931 272
The Wreck of the *Child's Play* 1707. *By J. D. Alsop* 284
Dead Reckoning. *By Francis Scott* 285
The Authorship of a Manuscript on Shipbuilding. *By J. F. Coates* 285
The Bayeux Tapestry Sails. *By Owain T. P. Roberts* 287
Different functions of Hand Reefs on Nordic Square Sails.
By André W. Sleeswyk 288
Sea Power and the Jacobite Rising of 1745. *By J. de Courcy Ireland* . . . 289
Sea Chaplains as Judge Advocates. *By Peter le Fevre* 290
Votive Ship Models at the Palais de Chaillot 290
The Deutsches Schiffahrtsmuseum, Bremerhaven 316
The Great Circle 316
Turfeikers and *Friese Praams* 318
E. W. Cooke, 1811–1880 318
Matthew Mullan, Spanish Shipbuilder. *By José P. Merino* 326
Stern Lanterns. *By Derek G. M. Gardner* 338
Punishments in the Royal Navy. *By W. E. May* 348
The Frigate *Unicorn*, the oldest British built ship afloat 348
The Marsala Punic Ship Excavation Report 366
More Memorials in the Solent Area. *By Peter Clissold* 367

PAGE

British and American Naval Tombs on the China Coast. *By Lawrence Phillips* . 370
Towards the Conservation of the 'Bremen Hanse-Cog'. *By Per Hoffman* . . 372
Wellington Marine Museum, New Zealand 374
The Naval Museum, Istanbul. *By Ann Savours: Lucien Basch* 374
Steering Sails. *By W. E. May* 375
National Maritime Museum Publications 376
A Passage from C. Canale's *Della Milizia Marittima*, 1540.
By Giovanni Santi-Mazzini 377
King Henry VIII's *Mary Rose*, 1511–1545. *By Peter Whitlock* . . . 379
The Beatty Papers at the National Maritime Museum Greenwich.
By R. J. B. Knight 387
A Pirate's Log? *By N. A. M. Rodger* 388

CORRESPONDENCE

From: *Arthur G. Credland* 91
Clare Francis 196
Silvia Rodgers 196
D. M. Page 196
Arnold R. Kriegstein 197
A. G. Credland 291
Justin McCarthy 291
John G. Wells 291
J. E. de Courcy Ireland 383
Bruce Turner 383

QUERIES

Sail Tacks secured through bored Topstrokes by Lazy Hitching. *By A. G. Osler* 95
Painted Ports on Small Craft. *By A. G. Osler* 95
The Lake Titicaca Steamers. *By Ian A. Grant* 96
Ex-Margate Steam Packet. *By Ian A. Grant* 96
Origin of a Marble Model of a Roman Galley. *By Carol D. Greene* . . . 96
Bread-Fruit on Martinique, 1794. *By H. J. K. Jenkins* 198
Edge-nailed Strip Planking Boat Construction. *By Michael Badham* . . 198
An Early Rubber Lifeboat. *By R. W. V. Board* 198
Thanksgiving for the Nile. *By Lily McCarthy* 292
Suji (Sugi, Sooji, Soogee, etc.). *By Richard Goss* 293
Danish Officers in the Royal Thai Navy. *By Ian A. Grant* 293
Chatham: Iron Paddle Gun Boat, Indian Navy. *By Ian A. Grant* . . . 293
Greek Coastal Craft. *By Henry Denham* 384
Pembrokeshire Midshipmen at Trafalgar. *By Lawrence Phillips* . . . 384
The Night before Trafalgar. *By Daniel G. Harris* 385
Sandbach Tinne & Co. *By P. M. C. Tinne* 385
Loss of H.M. Prize Schooner *Obligado* 1846. *By Ian A. Grant* . . . 385
Defence Vessel *Greenfly*, 1920. *By Ian A. Grant* 385

ANSWERS

H.M.S. *Pioneer* (Zambesi Expedition, 1858–64). *By J. V. Bartlett* . . . 97
Lawrence Phillips . . 98

PAGE

Roman Ports in S.E. England. *By David Page* 98
Naval Lieutenants in Merchant Service. *By Jean Sutton* 98
Pieter van der Merwe . . . 387
Former Officers of Pembroke Dockyard. *By R. O. Pook* 99
The Devil to Pay. *By G. Santi-Mazzini* 99
Richard Woodman 199
Descharges of Brest. *By G. Santi-Mazzini* 99
Pig's Nose. *By Walter Gaspard* 99
Lyons McCleod. *By John Bartlett* 101
L. A. Haslett 101
Ian A. Grant 293
Last Liners fitted with Sail. *By Rick Hogben* 198
Livingstone's Zambesi Expedition, 1858–64. *By C. E. C. Townsend* . . 199
B. W. Scott . . . 199
Ian A. Grant . . . 386
The Nelson Touch. *By Susan Harmon* 200
Cape Merchant. *By Tom Glasgow Jr* 200
Sloop Bermuda (1788). *By Rick Hogben* 200
Russian Matts. *By Brian Horgan* 293
The Lake Titicaca Steamers. *By Arthur G. Credland* 294
Origin of a Marble Model of a Roman Galley. *By Giovanni Santi-Mazzini* . 294
Pay-Day at Sea. *By John Wassell* 386
Speed of Galleys under Sail. *By N. M. H. Fourquin* 387

REVIEWS 103–120, 208–220, 295–313, 318, 389–410

SHORT NOTICES 120–122, 314–316, 411–412